

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
 Data File : BG057471.D
 Acq On : 19 May 2023 17:26
 Operator : CG/JU
 Sample : PB152895BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB152895BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057471.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.765	204	209	215	rBB	16493	23976	1.22%	0.348%
2	5.388	309	315	325	rVB	75727	115456	5.86%	1.678%
3	5.876	391	398	411	rBV	327965	526013	26.68%	7.645%
4	7.497	667	674	689	rBV	338151	594081	30.14%	8.634%
5	8.360	814	821	828	rBB	56205	94210	4.78%	1.369%
6	9.535	1014	1021	1036	rBB	199762	362177	18.37%	5.264%
7	11.198	1295	1304	1311	rBV	75773	134384	6.82%	1.953%
8	13.600	1705	1713	1719	rBV	645836	1005619	51.02%	14.615%
9	14.975	1940	1947	1954	rVB	146235	223694	11.35%	3.251%
10	16.455	2193	2199	2218	rBV	520975	832091	42.21%	12.093%
11	17.712	2406	2413	2421	rBV	217022	319622	16.21%	4.645%
12	20.280	2844	2850	2858	rBV	1531859	1971194	100.00%	28.648%
13	22.018	3139	3146	3158	rVB	207312	346150	17.56%	5.031%
14	25.520	3731	3742	3754	rVB2	107345	331993	16.84%	4.825%

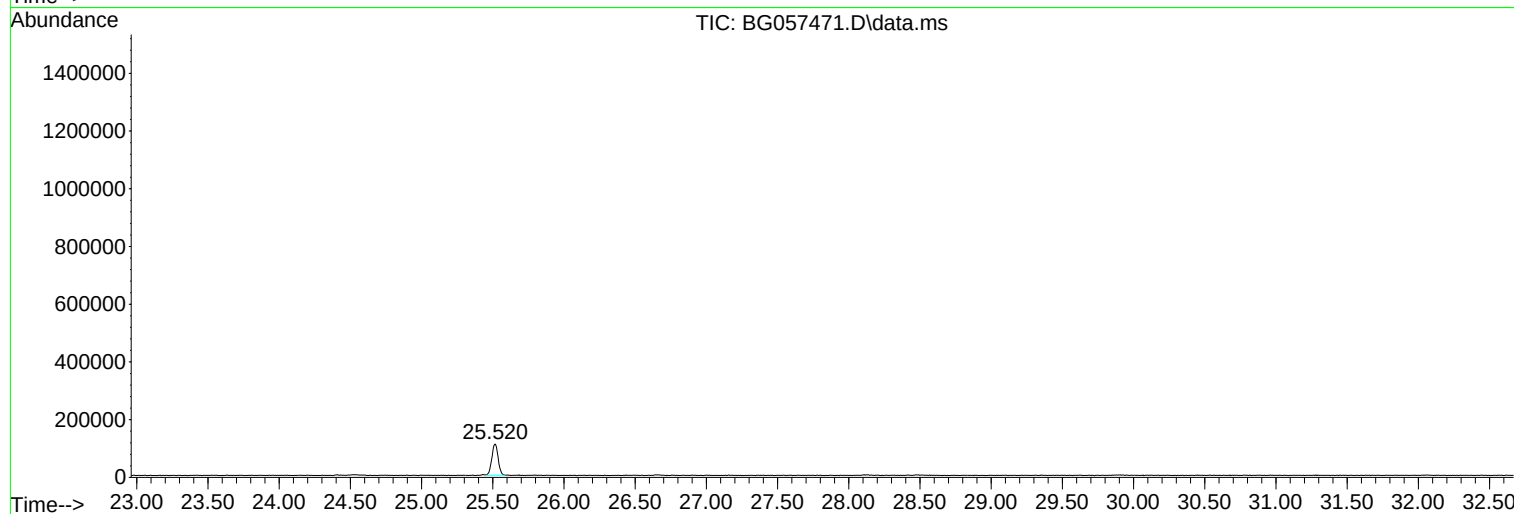
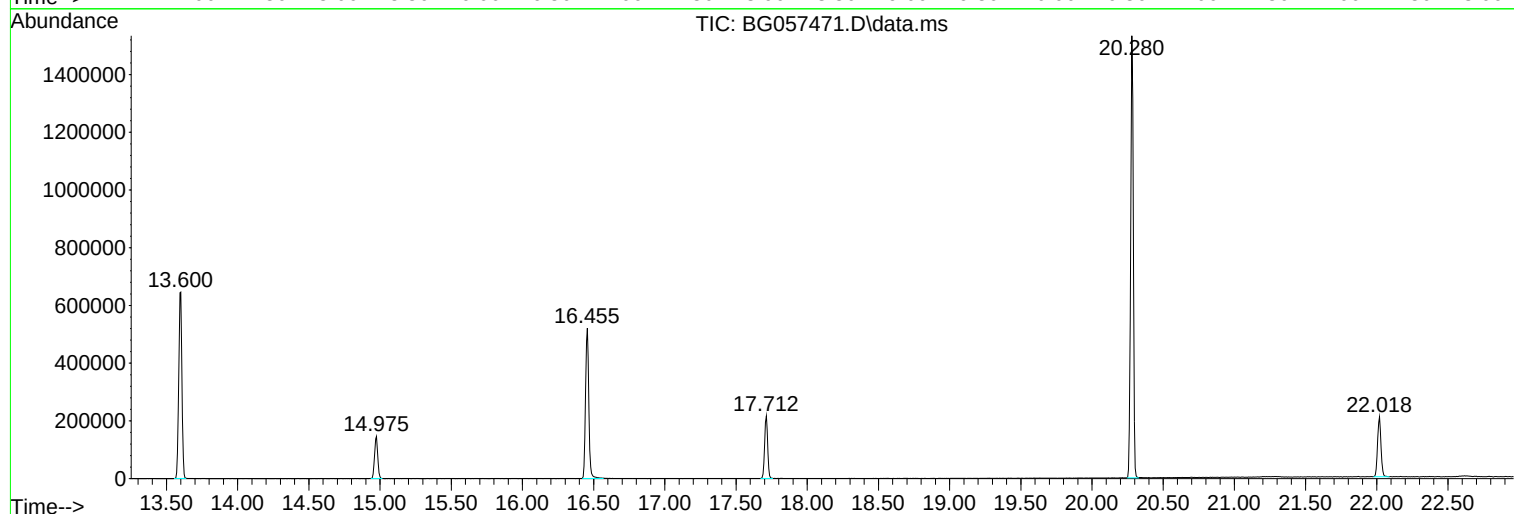
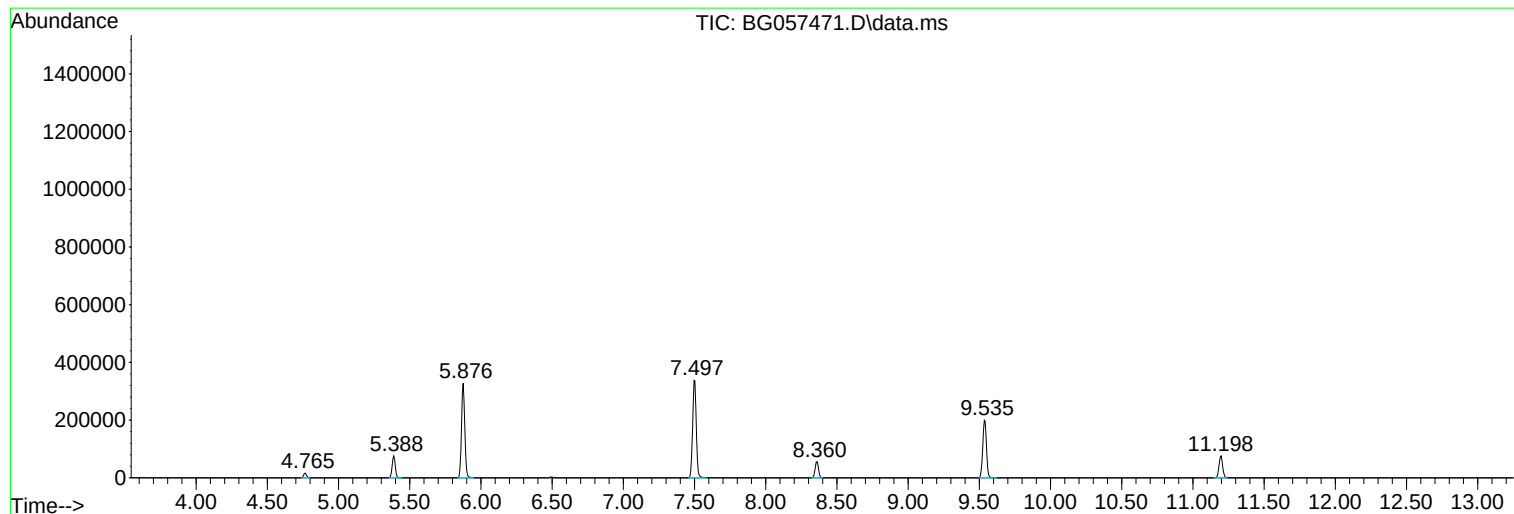
Sum of corrected areas: 6880660

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
Data File : BG057471.D
Acq On : 19 May 2023 17:26
Operator : CG/JU
Sample : PB152895BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152895BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
Data File : BG057471.D
Acq On : 19 May 2023 17:26
Operator : CG/JU
Sample : PB152895BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152895BL

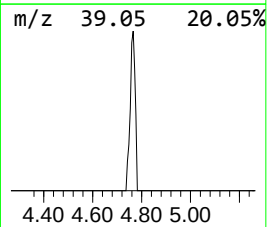
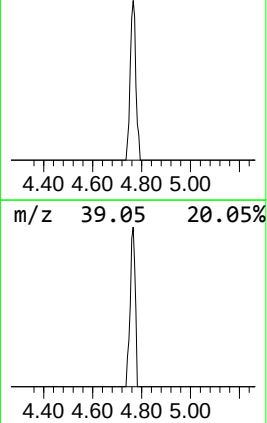
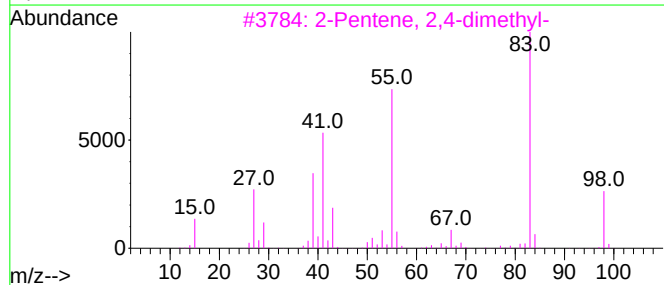
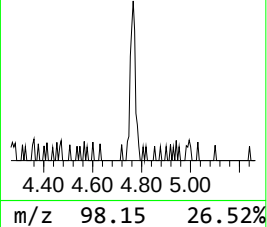
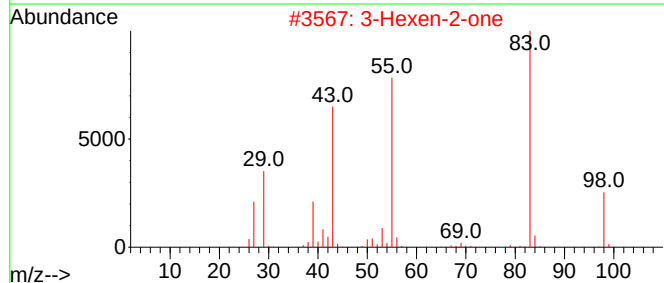
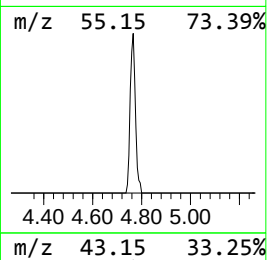
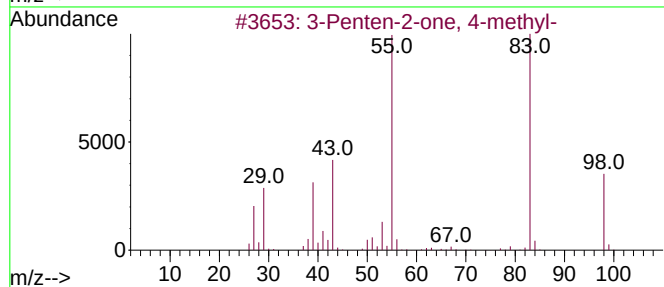
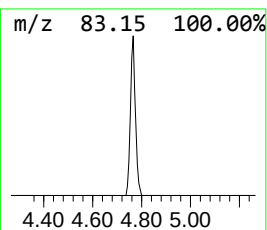
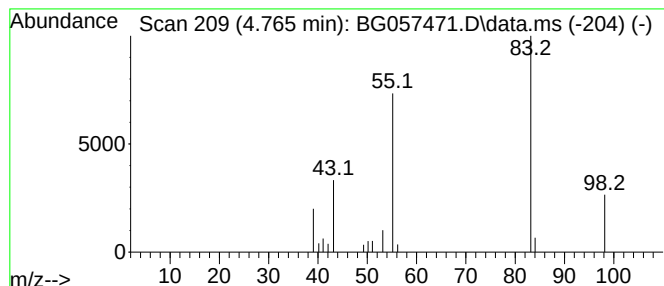
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.765	5.09 ng	23976	1,4-Dichlorobenzene-d4	8.360

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	90
3		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
5		2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
Data File : BG057471.D
Acq On : 19 May 2023 17:26
Operator : CG/JU
Sample : PB152895BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

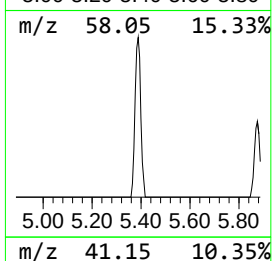
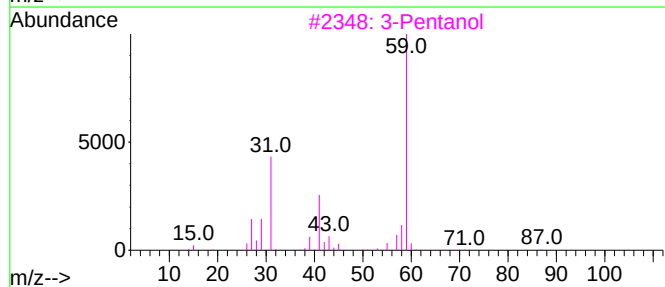
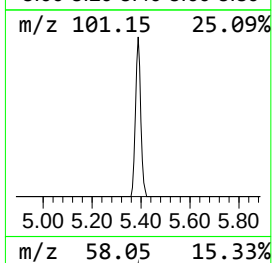
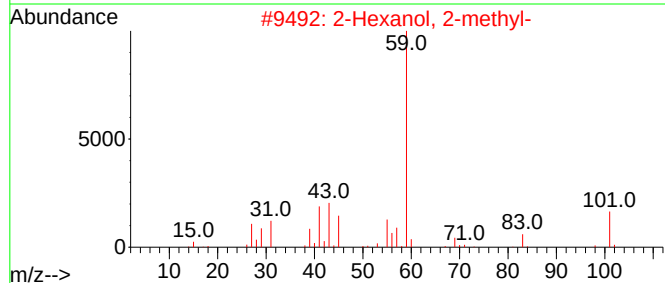
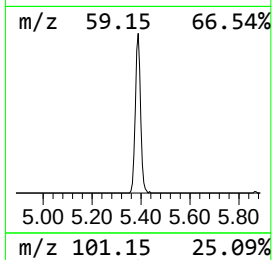
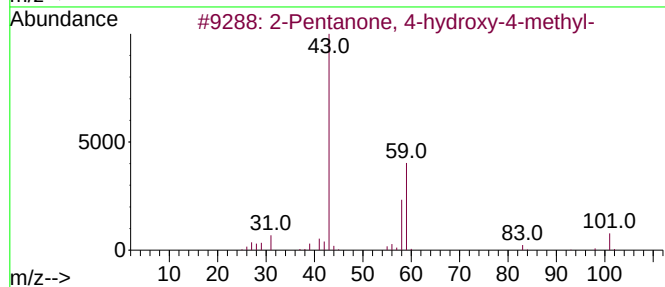
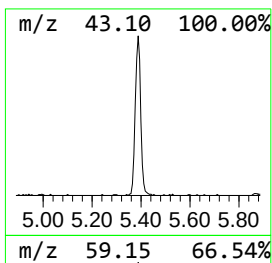
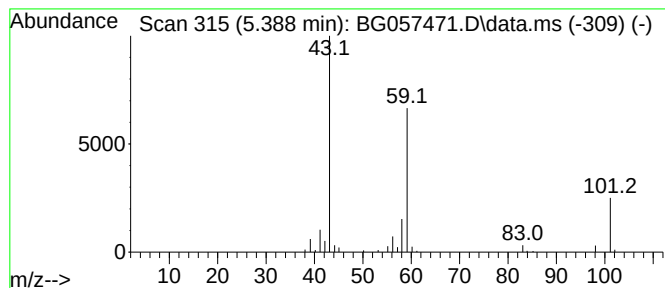
Instrument :
BNA_G
ClientSampleId :
PB152895BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.388	24.51 ng	115456	1,4-Dichlorobenzene-d4			8.360
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	56
2	2-Hexanol, 2-methyl-		116	C7H16O	000625-23-0	33
3	3-Pentanol		88	C5H12O	000584-02-1	25
4	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	23
5	Propane, 2-ethoxy-2-methyl-		102	C6H14O	000637-92-3	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051923\
Data File : BG057471.D
Acq On : 19 May 2023 17:26
Operator : CG/JU
Sample : PB152895BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB152895BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one,...	4.765	5.1	ng	23976	1	8.360	94210	20.0
2-Pentanone, 4-...	5.388	24.5	ng	115456	1	8.360	94210	20.0